



BOBBY JINDAL
GOVERNOR

State of Louisiana

DEPARTMENT OF WILDLIFE AND FISHERIES
OFFICE OF SECRETARY

ROBERT J. BARHAM
SECRETARY

Louisiana Natural & Scenic River System **SCENIC RIVER PERMIT #864**

Issue/Effective Date: August 30, 2013

Scenic River: Hickory Branch

Recipient: Cameron Interstate Pipeline, LLC
2925 Briarpark Drive
Houston, Texas 77042

Description: HDD Installation of a 42" Natural Gas Pipeline.

This permit is issued by authority of Part II of Chapter 8, Title 56 of the LRS of 1950 as amended and re-enacted regarding the Louisiana Natural & Scenic Rivers System and the administrative procedures pertaining to the management of these watercourses designated as Scenic Rivers.

The permit is issued by the Administrator with the understanding that the recipient in implementation of the proposal will proceed in compliance with, and not significantly deviate from the provisions contained in the petition for the permit and any special conditions attached hereto. The permit holder is expected to minimize adverse impacts to the structural and functional integrity of the natural systems and aesthetics associated with the Scenic River where the activity is occurring so as to preserve the fundamental character and purpose for which the System was established.

The Administrator assumes no responsibility for or incurs no liability for any injury to persons or property caused by any act of the permit holder or his agent in the permission granted by this permit. In addition to the Department of Wildlife & Fisheries, the petition was given a full and thorough evaluation by the Louisiana Departments of Agriculture & Forestry; Culture, Recreation & Tourism; Environmental Quality; and the Office of State Planning and Budget. If during the review process objections were made to the proposed activity, those objections were either found to be insignificant or they have been included in the conditions of the permit.

This permit shall expire if the permitted activity has not begun within 18 months of the "Issue Date" indicated above.

Compliance with these conditions is necessary for this permit to be valid:

- 1) Adequate erosion/sediment control measures are to be taken during the implementation of this project to insure that no sediments or other construction/activity related debris are allowed to enter Hickory Branch.
- 2) All other applicable permits not contingent upon this permit from governmental entities will be acquired and their conditions implemented with fidelity. Applicant has title to the property or permission from the landowner to implement the project.
- 3) If during project activity, any sensitive archaeological, biological or botanical element is encountered, activity will temporarily cease and the permit holder will contact the Administrator to determine the disposition of that element or artifact.
- 4) This project must be carried out in a manner consistent with the design that the applicant submitted during the permit process. Should significant physical modification to the project become necessary during implementation of the project or after its completion, the permit holder will submit a letter of explanation within one week of discovery to the Administrator to determine if another petition will be required.
- 5) There is to be no clearing of right-of-way above the directionally drilled segment of the pipeline.
- 6) Water utilized for hydrostatic testing and/or drilling operations is not to be allowed to directly discharge into Hickory Branch. The Department of Wildlife and Fisheries (LDWF) reserves the authority to halt water withdrawals during times of low water if it is determined that such withdrawal is having an adverse impact on the river. The applicant shall contact the Louisiana Department of Natural Resources (LDNR) and comply with any additional requirements they may have concerning the withdrawal and use of surface water. The contact for LDNR is Dr. Thomas Van Biersel, (225-342-1813 or Thomas.VanBiersel@la.gov).
- 7) Western Acidic Longleaf Pine Savannah habitat is located between Hickory Branch and Beckwith Creek. Such sites are a priority to LDWF because they are extremely rare and imperiled. Therefore, LDWF recommends that the applicant adhere to the following to avoid, minimize and mitigate impacts to savannah habitat located between the two designated Natural and Scenic Rivers.

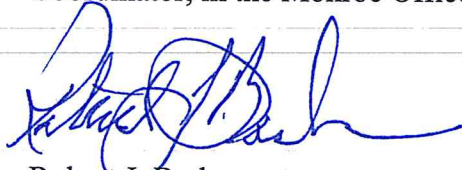
The applicant should stack excavated soils separately (e.g., surface soil and subsoil) and later replace them in their original profile.

The applicant should plant native seed (site appropriate native grass/forb mix) in all disturbed areas once pipeline construction is completed.

Rutting and soil compaction should be avoided. Should rutting occur, the applicant should restore affected areas to their pre-project grade. Furthermore, LDWF recommends that construction take place during dry conditions.

The applicant should thoroughly clean all mechanized equipment before mowing to prevent spread of exotic vegetation.

If you need any additional information, you may contact Mr. Keith Cascio, Scenic Rivers Coordinator, in the Monroe Office at (318) 343-4045.



Robert J. Barham
Administrator